EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|--------|---|----------------------|---------------------|---------|------------------|
| S1 | 35 | "5310554" A | US-PGPUB; USPAT | AND | ON | 2007/07/09 10:57 |
| S2 | 7131 | Carotenoid or xanthophyll | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:40 |
| S3 | 843 | cis:trans | US-PGPUB; USPAT | AND | ON | 2007/07/09 10:58 |
| S4 | 6 | S2 and S3 | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:38 |
| S5 | 11 | "5258179" | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:38 |
| S6 | 14949 | Carotenoid or xanthophyll or lycopene or carotene or zeaxanthine or astaxanthine or cryptoxanthin or capsanthine or canthaxanthine or lutein or phytofluene or phytoene | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:52 |
| S7 | 2327 | oleoresin | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:52 |
| S8 | 568 | S6 and S7 | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:43 |
| S9 | 354777 | cosmetic or skin | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:53 |
| S10 . | 364 | S8 and S9 | US-PGPUB; USPAT | AND · | ON | 2007/07/09 14:43 |
| S11 | 2788 | cis-isomer | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:44 |
| S12 | 3 | S10 and S11 | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:44 |
| S13 | 147044 | cis | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:44 |
| S14 | 106 | S10 and S13 | US-PGPUB; USPAT | AND | ON | 2007/07/09 14:45 |
| S15 | 5609 | Carotenoid or xanthophyll or lycopene or carotene or zeaxanthine or astaxanthine or cryptoxanthin or capsanthine or canthaxanthine or lutein or phytofluene or phytoene | EPO; JPO; DERWENT | AND | ON | 2007/07/09 14:52 |
| S16 | 497 | oleoresin | EPO; JPO; DERWENT | AND | ON | 2007/07/09 14:52 |
| S17 | 298910 | cosmetic or skin | EPO; JPO; DERWENT | AND | ON | 2007/07/09 14:53 |
| S18 | 15 | S15 and S16 and S17 | EPO; JPO; DERWENT | AND | ON | 2007/07/09 14:53 |

| ILE. | 'MEDLINE, EMBASE, BIOSIS, CAPLUS, REGISTRY' |
|------|---|
| Ll | 71913 S CAROTENOID |
| L2 | 4085 S OLEORESIN |
| L3 | 13627 S LYCOPENE |
| L4 | 111 S L1 AND L2 AND L3 |
| L5 | 1542021 S FOOD |
| L6 | 51 S L4 AND L5 |
| L7 | 1574742 S SKIN OR DERMIS OR DERMATOLOGY |

7 S L6 AND L7

L8